

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior listings of claims in the application:

1-37. (Cancelled).

38. (Previously Presented) A roll-up door, comprising:
at least one closing element having at least a closed position; and
an elastically deformable stabilizing element coupled to at least one lower edge of a closing element, said stabilizing element configured to exert a first restoring force to counteract a deformation of said stabilizing element in a direction opposite to a closing direction when each of said at least one closing element is in said closed position and to exert a second restoring force to counteract a deformation of said stabilizing element in a direction transverse to each of said at least one closing element when each of said at least one closing element is in said closed position, said first restoring force being less than said second restoring force, and wherein the stabilizing element has at least one leaf spring having primary surfaces oriented perpendicularly to the closing direction.

39. (Previously Presented) The roll-up door according to claim 38, wherein the stabilizing element is composed at least partially of an elastomeric material and/or plastic.

40. (Currently Amended) The roll-up door according to claim 39, wherein the at least one leaf spring is embedded in ~~an~~ the elastomeric material and/or plastic.

41. (Previously Presented) The roll-up door according to claim 38, wherein the stabilizing element has two or more parallel leaf springs spatially separated from each other.

42. (Previously Presented) The roll-up door according to claim 38, wherein the stabilizing element comprises a groove situated at an upper edge of the stabilizing element and extending in a longitudinal direction of the stabilizing element, which at least partially accommodates a lower edge of one of the at least one closing element.

43. (Previously Presented) The roll-up door according to claim 42, wherein said lower edge is glued to and/or screwed into the groove.

44. (Previously Presented) The roll-up door according to claim 42, wherein the stabilizing element comprises at least one channel passing through the stabilizing element.

45. (Previously Presented) The roll-up door according to claim 44, further comprising a safety device, accommodated in the channel, for switching off and/or triggering a change in direction of a drive device coupled to the closing element.

46. (Previously Presented) The roll-up door according to claim 45, wherein said safety device includes a photoelectric barrier that is triggered upon deformation of said stabilizing element.

47. (Previously Presented) The roll-up door according to claim 38, wherein the stabilizing element has a sealing lip which projects downward and forward at an oblique angle, the sealing lip configured to contact a floor when each of the at least one closing element is in the closed position.

48. (Previously Presented) The roll-up door according to claim 38, wherein the stabilizing element has a multi-part design, and comprises a channel passing through one of the parts.

49. (Previously Presented) The roll-up door according to claim 38, wherein at least a lower edge of the at least one closing element includes a web-like hanging element coupled to said stabilizing element.

50. (Previously Presented) The roll-up door according to claim 38, further comprising:
at least one guide element situated on a lateral edge of the at least one closing element; and

an intake system situated on an upper edge of the guide element configured to introduce the lateral edge of the at least one closing element into the guide element during a closing motion, the intake system having at least two oppositely situated delimiting surfaces for the at least one closing element, and/or pretensioning devices selectively contacted with a stabilizing element situated on the lower edge of the at least one closing element, configured to push the at least one closing element in at least one direction opposite to and transverse to a direction of motion of the at least one closing element.

51. (Previously Presented) The roll-up door according to claim 50, wherein at least one of the pretensioning devices has a bristle element configured to be elastically deflected by the closing element or stabilizing element which strikes it.

52. (Previously Presented) The roll-up door according to claim 50, wherein the closing element further comprises a lower edge having a strip-like hanging element.

53. (Previously Presented) The roll-up door according to claim 50, wherein the closing element further comprises a lower edge having a web-like hanging element.

54. (New) The roll-up door according to claim 38, wherein the stabilizing element has a general thickness in a direction perpendicular to the closing direction that is greater than in the closing direction.

55. (New) A roll-up door, comprising:
at least one closing element having at least a closed position; and
an elastically deformable stabilizing element coupled to at least one lower edge of a closing element, the at least one lower edge of the closing element including a web-like hanging element coupled to said stabilizing element, said stabilizing element having at least one leaf spring having primary surfaces oriented perpendicularly to a closing direction, said stabilizing element and said leaf spring configured to exert a first restoring force to counteract a deformation of said stabilizing element in a direction opposite to the closing direction when each of said at least one closing element is in said closed position and to exert a second restoring force to counteract a deformation of said stabilizing element in a direction transverse to each of said at least one closing element when each of said at least one closing element is in said closed position, said first restoring force being less than said second restoring force.